References

Abu Helwa, H. A., Mitaeb, A. A., Al-Hamshri, S., & Sweileh, W. M. (2018). Prevalence of dysmenorrhea and predictors of its pain intensity among Palestinian female university students. BMC women's health, 18(1), 18. doi:10.1186/s12905-018-0516-1

Acikgoz, A., Dayi, A., & Binbay, T. (2017). Prevalence of premenstrual syndrome and its relationship to depressive symptoms in first-year university students. Saudi medical journal, 38(11), 1125–1131. doi:10.15537/smj.2017.11.20526

Afsane, Bahrami., Hamidreza, B, T., Mozhgan, Afkhamizadeh, Amir Avan, Zahra M, K., Habibollah, Esmaeili., Bahareh, Amin., & Majid Ghayour-Mobarhan. (2018). Menstrual disorders and premenstrual symptoms in adolescents: prevalence and relationship to serum calcium and vitamin D concentrations. Journal of Obstetricsand Gynaecology, 38:7, 989-995, DOI: 10.1080/01443615.2018.1434764

Agarwal, A. K., & Agarwal, A. (2010). A study of dysmenorrhea during menstruation in adolescent girls. Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine, 35(1), 159–164. doi:10.4103/0970-0218.62586

Agnieszka Drosdzol-Cop, Monika Bąk-Sosnowska, Dominika Sajdak, Agnieszka Białka, Agnieszka Kobiołka, Grzegorz Franik & Violetta Skrzypulec-Plinta (2017) Assessment of the menstrual cycle, eating disorders and self-esteem of Polish adolescents, Journal of Psychosomatic Obstetrics & Gynecology, 38:1, 30-36, DOI: 10.1080/0167482X.2016.1216959

Alsaleem M. A. (2018). Dysmenorrhea, associated symptoms, and management among students at King Khalid University, Saudi Arabia: An exploratory study. Journal of family medicine and primary care, 7(4), 769–774. doi:10.4103/jfmpc.jfmpc_113_18

Ameade, E., Amalba, A., & Mohammed, B. S. (2018). Prevalence of dysmenorrhea among University students in Northern Ghana; its impact and management strategies. BMC women's health, 18(1), 39. doi:10.1186/s12905-018-0532-1

Armour, M., Smith, C. A., Steel, K. A., & Macmillan, F. (2019). The effectiveness of self-care and lifestyle interventions in primary dysmenorrhea: a systematic review and meta-analysis. BMC complementary and alternative medicine, 19(1), 22. doi:10.1186/s12906-019-2433-8

Ashraf, D. M., K, S., A, D., & Sattar, K. (2014). Epidemiology of Premenstrual Syndrome (PMS)-A Systematic Review and Meta-Analysis Study. Journal of clinical and diagnostic research : JCDR, 8(2), 106–109. doi:10.7860/JCDR/2014/8024.4021

Buddhabunyakan, N., Kaewrudee, S., Chongsomchai, C., Soontrapa, S., Somboonporn, W., & Sothornwit, J. (2017). Premenstrual syndrome (PMS) among high school students. International journal of women's health, 9, 501–505. doi:10.2147/IJWH.S140679

Dehnavi, Z. M., Jafarnejad, F., & Kamali, Z. (2018). The Effect of aerobic exercise on primary dysmenorrhea: A clinical trial study. Journal of education and health promotion, 7, 3. doi:10.4103/jehp.jehp_79_17

Deuster, P., Adera, T., South-Paul, J. (1999) Biological, social, and behavioral factors associated with premenstrual syndrome. Arch Fam Med. 8, 122–28.

Femi-Agboola, D. M., Sekoni, O. O., & Goodman, O. O. (2017). Dysmenorrhea and Its Effects on School Absenteeism and School Activities among Adolescents in Selected Secondary Schools in Ibadan, Nigeria. Nigerian medical journal: journal of the Nigeria Medical Association, 58(4), 143–148. doi:10.4103/nmj.NMJ_47_17

Fernández-Martínez, E., Onieva-Zafra, M. D., & Parra-Fernández, M. L. (2018). Lifestyle and prevalence of dysmenorrhea among Spanish female university students. PloS one, 13(8), e0201894. doi:10.1371/journal.pone.0201894

Frank, R. (1931). The hormonal causes of premenstrual tension. Arch Neurol Psychiatry. 26, 1053–57.

Gebeyehu, M. B., Mekuria, A. B., Tefera, Y. G., Andarge, D. A., Debay, Y. B., Bejiga, G. S., & Gebresillassie, B. M. (2017). Prevalence, Impact, and Management Practice of Dysmenorrhea among University of Gondar Students, Northwestern Ethiopia: A Cross-Sectional Study. International journal of reproductive medicine, 2017, 3208276. doi:10.1155/2017/3208276

Greene, R., & Dalton, k. (1953). The premenstrual syndrome. British medical journal, 1(4818), 1007–1014. doi:10.1136/bmj.1.4818.1007

Hailemeskel, S., Demissie, A., & Assefa, N. (2016). Primary dysmenorrhea magnitude, associated risk factors, and its effect on academic performance: evidence from female university students in Ethiopia. International journal of women's health, 8, 489–496. doi:10.2147/IJWH.S112768

Janita P. C. Chau, Anne M. Chang, Effects of an educational programme on adolescents with premenstrual syndrome , Health Education Research, Volume 14, Issue 6, December 1999, Pages 817–830, https://doi.org/10.1093/her/14.6.817

Jasuja, V., Purohit, G., Mendpara, S., & Palan, B. M. (2014). Evaluation of Psychological Symptoms in Premenstrual Syndrome using PMR Technique. Journal of clinical and diagnostic research: JCDR, 8(4), BC01–BC3. doi:10.7860/JCDR/2014/7857.4251

Jeehee Han, Yerin Cha & Sue Kim (2019) Effect of psychosocial interventions on the severity of premenstrual syndrome: a meta-analysis, Journal of Psychosomatic Obstetrics & Gynecology, 40:3, 176-184, DOI: 10.1080/0167482X.2018.1480606

Joan L.F. Shaver, Joellen Wilbur, F. Patrick Robinson, Edward Wang, and Mary S. Buntin (2006) Women's Health Issues with Fibromyalgia Syndrome. Journal of Women's Health, 15, 9, 1035-45

Lustyk, M. K., Gerrish, W. G., Douglas, H., Bowen, S., & Marlatt, G. A. (2011). Relationships among Premenstrual Symptom Reports, Menstrual Attitudes, and Mindfulness. Mindfulness, 2(1), 37–48. doi:10.1007/s12671-011-0041-x

Kamat, S. V., Nimbalkar, A., Phatak, A. G., & Nimbalkar, S. M. (2019). Premenstrual syndrome in Anand District, Gujarat: A cross-sectional survey. Journal of family medicine and primary care, 8(2), 640–647. doi:10.4103/jfmpc.jfmpc_302_18

Kim, K. I., Nam, H. J., Kim, M., Lee, J., & Kim, K. (2017). Effects of herbal medicine for dysmenorrhea treatment on accompanied acne vulgaris: a study protocol for a randomized controlled trial. BMC complementary and alternative medicine, 17(1), 318. doi:10.1186/s12906-017-1813-1

Lawal AM, Idemudia ES, Balogun SK. Menstrual attitude dimensions, Anxiety and Body Esteem in adolescent girls. Psychol Health Med. 2019 Jul 8:1-8. doi: 10.1080/13548506.2019.1640885.

Lee, H., Choi, T. Y., Myung, C. S., & Lee, M. S. (2016). Herbal medicine Shaofu Zhuyu decoction for primary dysmenorrhea: a systematic review protocol. Systematic reviews, 5, 9. doi:10.1186/s13643-016-0185-9

Lisa K. Mannix. (2008) Menstrual-Related Pain Conditions: Dysmenorrhea and Migraine. Journal of Women's Health, 17, 5, 879-91

Maryam, Kabirian., Zahra, Abedian., Seyed Reza, Mazlom., Behroz, Mahram., Mehrdad

Jalalian. (2011) Self-management in Primary Dysmenorrhea: Toward Evidence-based Education, Life Science Journal, 8(2), 13-18

Masho, S., W., Adera, T., South-Paul, J. (2005) Obesity as a risk factor for premenstrual syndrome. J Psychosom Obstet Gynaecol. 26, 33–39.

McEvoy, M,, Chang, J,, Coupey, S, M.(2004) Common menstrual disorders in adolescence: nursing interventions. MCN Am J Matern Child Nurs. 29(1), 41-9.

Miiro, G., Rutakumwa, R., Nakiyingi-Miiro, J., Nakuya, K., Musoke, S., Namakula, J., Weiss, H. A. (2018). Menstrual health and school absenteeism among adolescent girls in Uganda (MENISCUS): a feasibility study. BMC women's health, 18(1), 4. doi:10.1186/s12905-017-0502-z

Mohib, A., Zafar, A., Najam, A., Tanveer, H., & Rehman, R. (2018). Premenstrual Syndrome: Existence, Knowledge, and Attitude among Female University Students in Karachi. Cureus, 10(3), e2290. doi:10.7759/cureus.2290

Mornhinweg GC, Voignier RR. (2005) Holistic nursing interventions. Orthop Nurs. Jul-Aug, 14(4), 20-4.

Muluneh, A. A., Nigussie, T. S., Gebreslasie, K. Z., Anteneh, K. T., & Kassa, Z. Y. (2018). Prevalence and associated factors of dysmenorrhea among secondary and preparatory school students in Debremarkos town, North-West Ethiopia. BMC women's health, 18(1), 57. doi:10.1186/s12905-018-0552-x

Nair, P. G. V, Kannan A. (2007) Awareness and practices of menstruation and pubertal changes amongst unmarried female adolescents in a rural area of East Delhi. IJCM. 32(2), 156–157. http://dx.doi.org/10.4103/0970-0218.35668 .

Navvabi Rigi, S., Kermansaravi, F., Navidian, A., Safabakhsh, L., Safarzadeh, A., Khazaian, S., Salehian, T. (2012). Comparing the analgesic effect of heat patch containing iron chip and ibuprofen for primary dysmenorrhea: a randomized controlled trial. BMC women's health, 12, 25. doi:10.1186/1472-6874-12-25

Negi, P., Mishra, A., & Lakhera, P. (2018). Menstrual abnormalities and their association with lifestyle pattern in adolescent girls of Garhwal, India. Journal of family medicine and primary care, 7(4), 804–808. doi:10.4103/jfmpc.jfmpc_159_17

O'Brien, P. M., Bäckström, T., Brown, C., Dennerstein, L., Endicott, J., Epperson, C. N., … Yonkers, K. (2011). Towards a consensus on diagnostic criteria, measurement and trial design of

the premenstrual disorders: the ISPMD Montreal consensus. Archives of women's mental health, 14(1), 13–21. doi:10.1007/s00737-010-0201-3

Okusanya Bo G. K, Gb O, Ohiosimuan O.(2009) Menstrual pain and associated factors amongst undergraduates of Ambrose Alli University Ekpoma, Edo State, Nigeria. Nigerian Journal of Medicine:Journal of the National Association of Resident Doctors of Nigeria. 18(4), 409–412

Omidvar, S., Amiri, F. N., Bakhtiari, A., & Begum, K. (2018). A study on menstruation of Indian adolescent girls in an urban area of South India. Journal of family medicine and primary care, 7(4), 698–702. doi:10.4103/jfmpc.jfmpc_258_17

Orhan, C. , Çelenay, Ş. T., Demirtürk, F. , Özgül, S. , Üzelpasacı, E. and Akbayrak, T. (2018). Effects of menstrual pain on the academic performance and participation in sports and social activities in Turkish university students with primary dysmenorrhea: A case control study. J. Obstet. Gynaecol. Res., 44: 2101-2109. doi:10.1111/jog.13768

Rad, M., Sabzevary, M. T., & Dehnavi, Z. M. (2018). Factors associated with premenstrual syndrome in Female High School Students. Journal of education and health promotion, 7, 64. doi:10.4103/jehp.jehp_126_17

Rafique, N., & Al-Sheikh, M. H. (2018). Prevalence of menstrual problems and their association with psychological stress in young female students studying health sciences. Saudi medical journal, 39(1), 67–73. doi:10.15537/smj.2018.1.21438

Raine-Fenning, N.(2005) Dysmenorrhea. Current Obstetrics & Gynaecology. 15(6), 394–401. http://dx.doi.org/10.1016/j.curobgyn.2005.09.007 .

Ranjbaran, M., Omani Samani, R., Almasi-Hashiani, A., Matourypour, P., & Moini, A. (2017). Prevalence of premenstrual syndrome in Iran: A systematic review and meta-analysis. International journal of reproductive biomedicine (Yazd, Iran), 15(11), 679–686.

Raval, C. M., Panchal, B. N., Tiwari, D. S., Vala, A. U., & Bhatt, R. B. (2016). Prevalence of premenstrual syndrome and premenstrual dysphoric disorder among college students of Bhavnagar, Gujarat. Indian journal of psychiatry, 58(2), 164–170. doi:10.4103/0019-5545.183796

Reda Mohamed-Nabil Aboushady & Tawheda Mohamed Khalefa El-saidy. (2016) Effect of Home based Stretching Exercises and Menstrual Care on Primary Dysmenorrhea and Premenstrual Symptoms among Adolescent Girls, IOSR Journal of Nursing and Health Science 5, Issue 2, 10-17

Saeed AA (2018) Associated clinical manifestations and self-management approaches of Primary dysmenorrhea among adolescent students in Erbil city, Iran. Medical Journal of Babylon, 15,150-4

Samadi, Z., Taghian, F., & Valiani, M. (2013). The effects of 8 weeks of regular aerobic exercise on the symptoms of premenstrual syndrome in non-athlete girls. Iranian journal of nursing and midwifery research, 18(1), 14–19.

Schellenberg R. (2001). Treatment for the premenstrual syndrome with agnus castus fruit extract: prospective, randomised, placebo controlled study. BMJ (Clinical research ed.), 322(7279), 134–137. doi:10.1136/bmj.322.7279.134

Sharghi, M., Mansurkhani, S. M., Larky, D. A., Kooti, W., Niksefat, M., Firoozbakht, M., … Jouybari, L. (2019). An update and systematic review on the treatment of primary dysmenorrhea. JBRA assisted reproduction, 23(1), 51–57. doi:10.5935/1518-0557.20180083

Sivakami, M., Maria van Eijk, A., Thakur, H., Kakade, N., Patil, C., Shinde, S., Phillips-Howard, P. A. (2019). Effect of menstruation on girls and their schooling, and facilitators of menstrual hygiene management in schools: surveys in government schools in three states in India, 2015. Journal of global health, 9(1), 010408. doi:10.7189/jogh.09.010408

Sivanandh, Budarapu., Haripriya, Sadam., Harshitha, K., Divya, Nageswari, M., Harshitha Reddy, K., Gouri, Dhanekula. (2018). A study to assess the prevalence of premenstrual syndrome and premenstrual dysphoric disorder and various coping strategies used by students in a womens medical college from South India. International Journal of Contemporary Medical Research,5(11), K1-K5.

Su, J. J., and Lindell, D. (2016) Promoting the menstrual health of adolescent girls in China. Nursing & Health Sciences, 18: 481– 487. doi: 10.1111/nhs.12295.

Tsai S. Y. (2016). Effect of Yoga Exercise on Premenstrual Symptoms among Female Employees in Taiwan. International journal of environmental research and public health, 13(7), 721. doi:10.3390/ijerph13070721

Tegegne, T. K., & Sisay, M. M. (2014). Menstrual hygiene management and school absenteeism among female adolescent students in Northeast Ethiopia. BMC public health, 14, 1118. doi:10.1186/1471-2458-14-1118

Vashisht, A., Pathak, R., Agarwalla, R., Patavegar, B. N., & Panda, M. (2018). School absenteeism during menstruation amongst adolescent girls in Delhi, India. Journal of family &

community medicine, 25(3), 163–168. doi:10.4103/jfcm.JFCM_161_17

Wong C. L. (2018). Health-related quality of life among Chinese adolescent girls with Dysmenorrhoea. Reproductive health, 15(1), 80. doi:10.1186/s12978-018-0540-5

Wyatt, K., Dimmock, P., Jones, P., Obhrai, M., & O'Brien, S. (2001). Efficacy of progesterone and progestogens in management of premenstrual syndrome: systematic review. (Clinical research ed.), 323(7316), 776–780. doi:10.1136/bmj.323.7316.776

Yonkers,K.A., O'Brien, P. M., & Eriksson, E. (2008). Premenstrual syndrome. Lancet (London, England), 371(9619), 1200–1210. doi:10.1016/S0140-6736(08)60527-9

Zendehdel, M., & Elyasi, F. (2018). Biopsychosocial etiology of premenstrual syndrome: A narrative review. Journal of family medicine and primary care, 7(2), 346–356. doi:10.4103/jfmpc.jfmpc_336_17